

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	8	US-5148452-\$ DID. OR US-5175557-\$ DID. OR US-6532251-\$ DID. OR US-6661371-\$ DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 14:51
S2	4	US-5148452-\$ DID. OR US-5175557-\$ DID. OR US-6532251-\$ DID. OR US-6661371-\$ DID.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/05 09:24
S3	2	("20020101840").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/04 15:51
S4	3	("7106709").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/04 16:54
S5	2	(375/344 and 375/343 and 342/357.12).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 09:26
S6	3094	(375/344 or 375/343 or 342/357. 12).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 09:26
S7	8666	(375/130 or 375/134 or 375/137 or 375/142 or 375/145 or 375/150 or 375/316 375/355 or 375/344 or 375/343 or 342/357.12).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/06 17:26
S8	874	((frequenc\$3) near3 (correct\$3 or synchronization or synchroniz\$3)) same ((correlat\$3 or correlation or multipl\$3 or convolution or convolv\$3) near3 (offset or error or stor\$3 or prestor\$3 or code))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 09:38

## EAST Search History

S9	218	S7 and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 09:39
S10	105994	((correlat\$ or convolv\$3 or convolution or multiply or multiplication) near3 (prestor\$3 or stor\$3 or data or code or replica or set))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 10:59
S11	240	S8 same S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 11:00
S12	49	S6 and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 14:28
S13	28516	curve near3 (fit\$3 or fitting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 14:45
S14	3	S12 and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 14:47
S15	135659	(curve near3 (fit\$3 or fitting)) or (code near3 phase) or ((detect\$3 or determin\$3 or estimat\$3 or calculat\$3 or comput\$3) near3 (peak))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 14:46
S16	34	S12 and S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/06 16:41
S17	57	((GEORGE) near2 (GEIER)).INV.	US-PGPUB; USPAT	OR	ON	2006/12/05 14:51

## EAST Search History

S18	44	("4114155"   "4164036"   "4291409"   "4426712"   "4870422"   "5043736"   "5194871"   "5343209"   "5365450"   "5384574"   "5600670"   "5663734"   "5663735"   "5757859"   "5841396"   "5893044"   "5901171"   "5917444"   "5945944"   "5982324"   "6002363"   "6009118"   "6041222"   "6061018"   "6064336"   "6088348"   "6097974"   "6107960"   "6111540"   "6121923"   "6122506"   "6133871"   "6133873"   "6133874"   "6151353"   "6191731"   "6208290"   "6208291"   "6208292"   "6236354"   "6389291"   "6421002"   "6427120"   "6429809").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/06 10:07
S19	7	("4426712"   "4894842"   "4910752"   "4998111"   "5225842"   "5420593"   "5822360").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/06 16:39
S20	132	(align\$3 or alignment) same (correlat\$3 or correlation) same (tim\$3 or time) same (segment\$3 or slot) same (code or prestor\$3 or "pn" or replica)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/06 16:56
S21	3094	(375/344 or 375/343 or 342/357.12).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/06 16:56
S22	874	((frequenc\$3) near3 (correct\$3 or synchronization or synchroniz\$3)) same ((correlat\$3 or correlation or multipl\$3 or convolution or convolv\$3) near3 (offset or error or stor\$3 or prestor\$3 or code))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/06 16:56
S23	105994	((correlat\$ or convolv\$3 or convolution or multiply or multiplication) near3 (prestashop\$3 or stor\$3 or data or code or replica or set))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/06 16:56

## EAST Search History

S24	240	S22 same S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/06 16:56
S25	49	S21 and S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/06 16:56
S26	135659	(curve near3 (fit\$3 or fitting)) or (code near3 phase) or ((detect\$3 or determin\$3 or estimat\$3 or calculat\$3 or comput\$3) near3 (peak))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/06 16:56
S27	34	S25 and S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/06 16:56
S28	2	S27 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/06 17:09
S29	884	(data near3 (synchroniz\$3 or synchronizer or synchronization)) same (correlat\$3) same (code or replica or doppler or prestor\$3 or stor\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/06 17:33
S30	68	S29 and S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/06 17:29
S31	7	S25 and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/06 17:29

## EAST Search History

S32	46	(data near3 (synchroniz\$3 or synchronizer or synchronization)) same (correlat\$3) same (code or replica or doppler or prestor\$3 or stor\$3) same (align\$3 or alignment)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/06 17:34
S33	8666	(375/130 or 375/134 or 375/137 or 375/142 or 375/145 or 375/150 or 375/316 375/355 or 375/344 or 375/343 or 342/357.12).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/06 17:34
S34	17	S33 and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/06 17:34
S35	57	((GEORGE) near2 (GEIER)).INV.	US-PGPUB; USPAT	OR	ON	2006/12/07 08:13
S36	13	((ROBERT) near2 (HARBOUR)).INV.	US-PGPUB; USPAT	OR	ON	2006/12/07 08:16
S37	205	((THOMAS) near2 (KING)).INV.	US-PGPUB; USPAT	OR	ON	2006/12/07 09:21
S38	2	("6775319").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 09:31
S39	7	("4426712"   "4894842"   "4910752"   "4998111"   "5225842"   "5420593"   "5822360").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/03 10:24
S40	17	("6009118").URPN.	USPAT	OR	ON	2007/03/03 10:27

## EAST Search History

S41	51	( "4114155"   "4164036"   "4291409"   "4426712"   "4870422"   "5043736"   "5194871"   "5343209"   "5365450"   "5384574"   "5420593"   "5506861"   "5600670"   "5663734"   "5663735"   "5757859"   "5841396"   "5893044"   "5901171"   "5917444"   "5945944"   "5960048"   "5982324"   "5982811"   "6002363"   "6009118"   "6041222"   "6061018"   "6064336"   "6088348"   "6097974"   "6107960"   "6111540"   "6121923"   "6122506"   "6133871"   "6133873"   "6133874"   "6181911"   "6191731"   "6208290"   "6208291"   "6208292"   "6236354"   "6289041"   "6389291"   "6421002"   "6427120"   "6429809"   "6532251"   "6580746").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/03 10:30
S42	7	( "4894842"   "4910752"   "4998111"   "5420593"   "5425058"   "5457713"   "5663734").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/03 11:09
S43	88	(frequenc\$3 near (off\$1set\$3 or error)) and (frequency with (error or off\$1set\$3) with (modulation or modulat\$3)) and ("sinx/x" or sinc)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/03 11:58
S44	2	("20040019911").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/03 13:07